

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

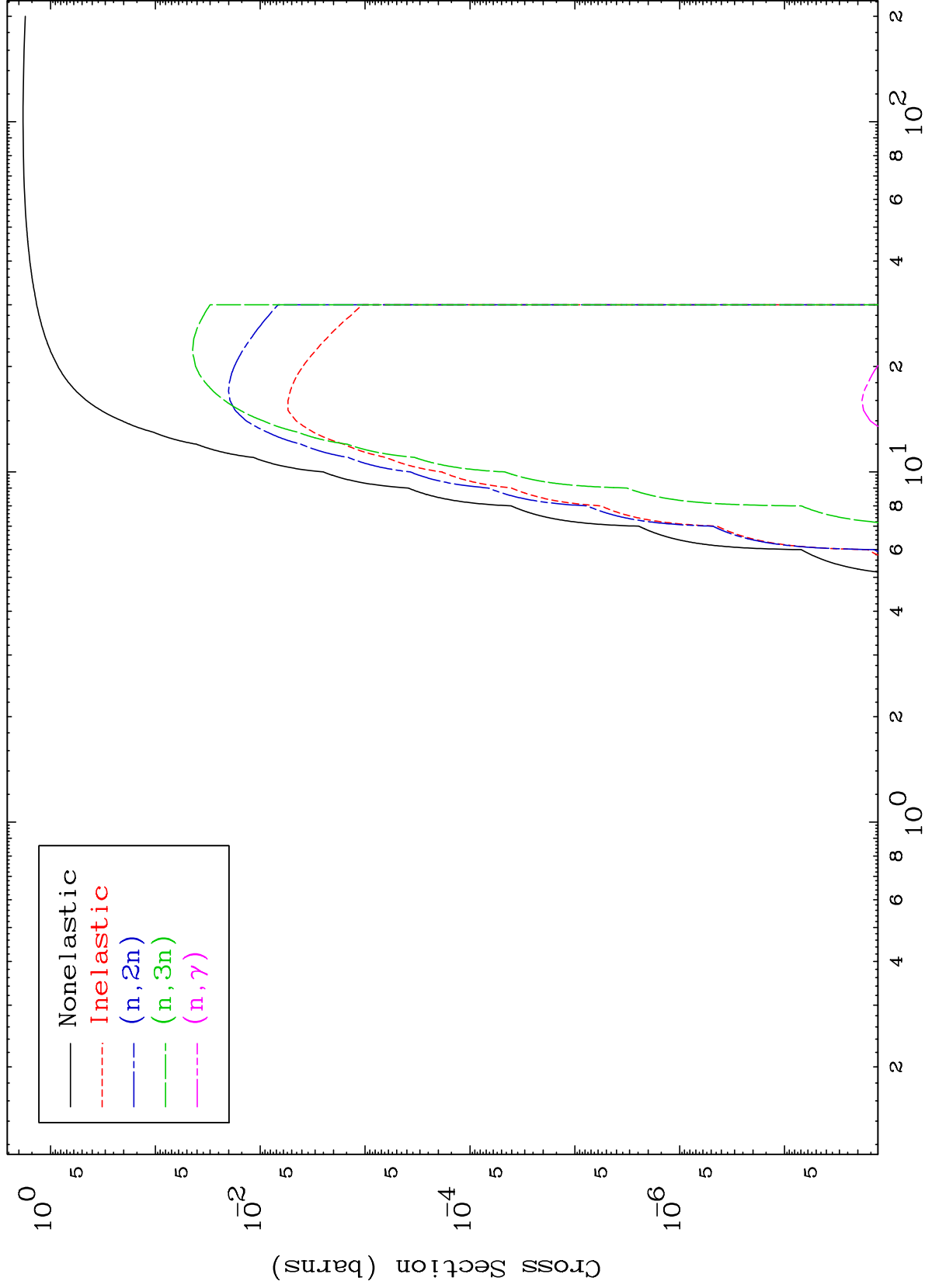
Press Mouse Button to Start

MAT 4455

He-3 Major

44-Ru-106

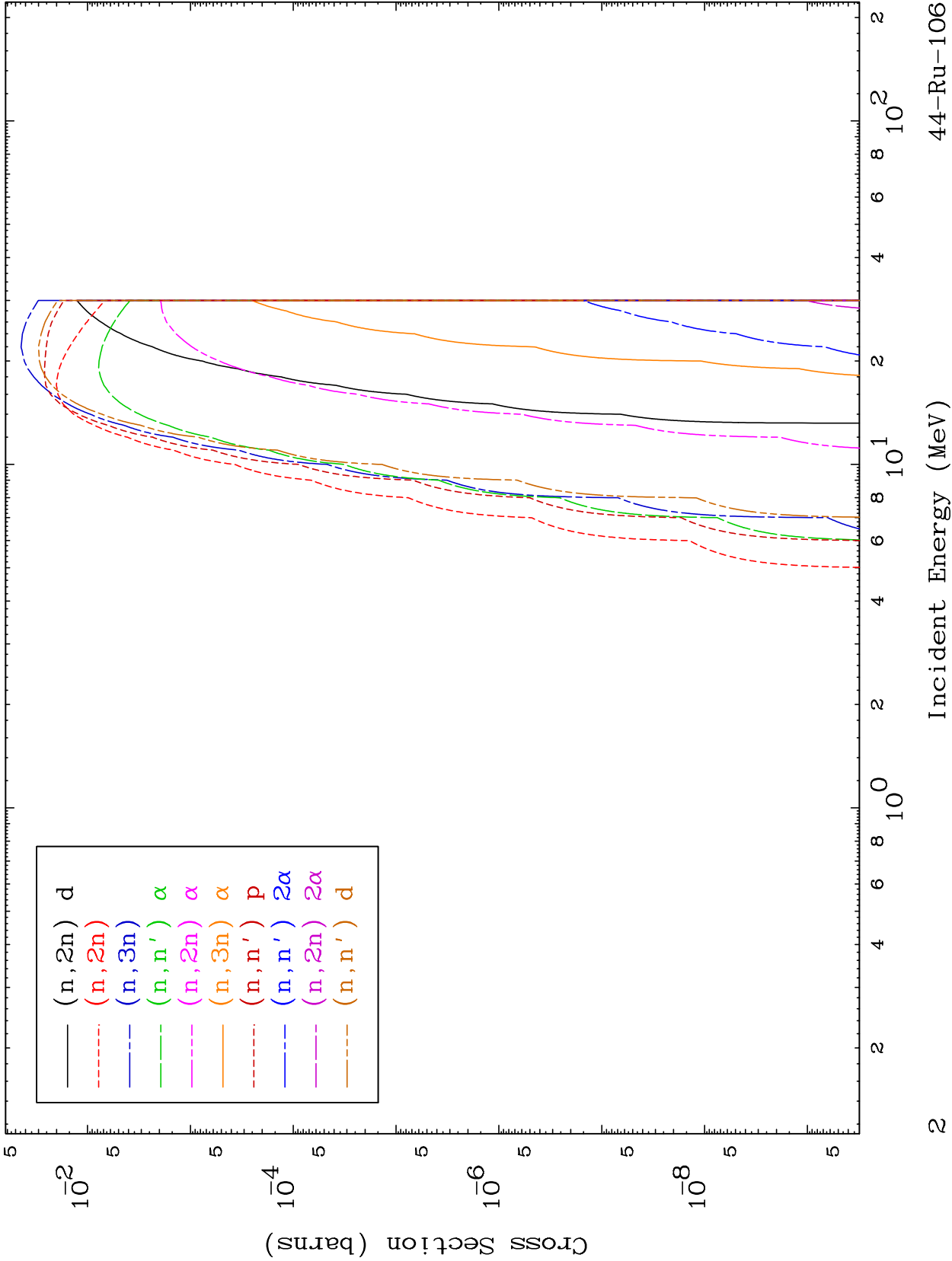
0 Kelvin Cross Sections



MAT 4455

He-3 Neutron Absorption
0 Kelvin Cross Sections

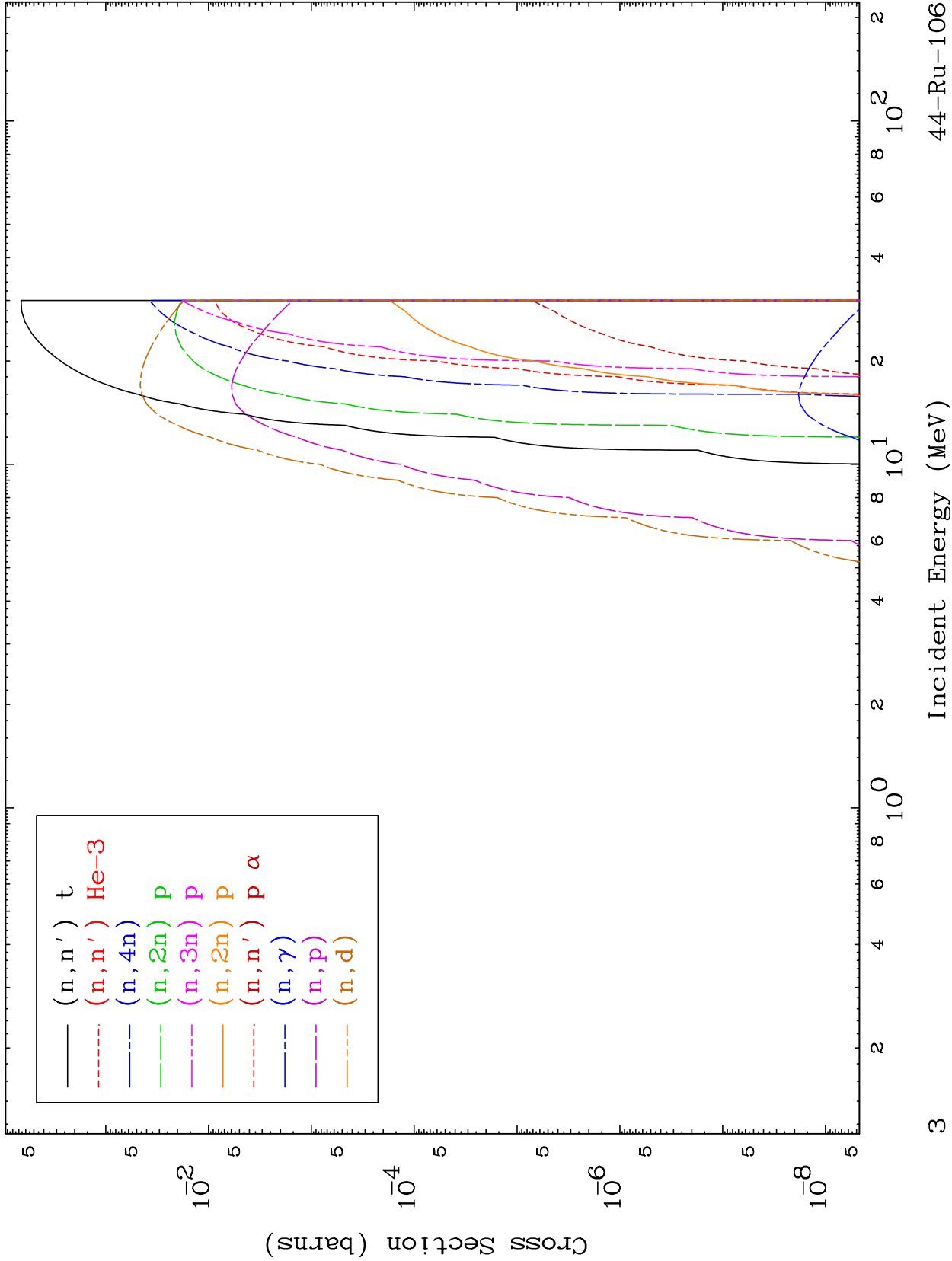
44-Ru-106



MAT 4455

He-3 Neutron Absorption
0 Kelvin Cross Sections

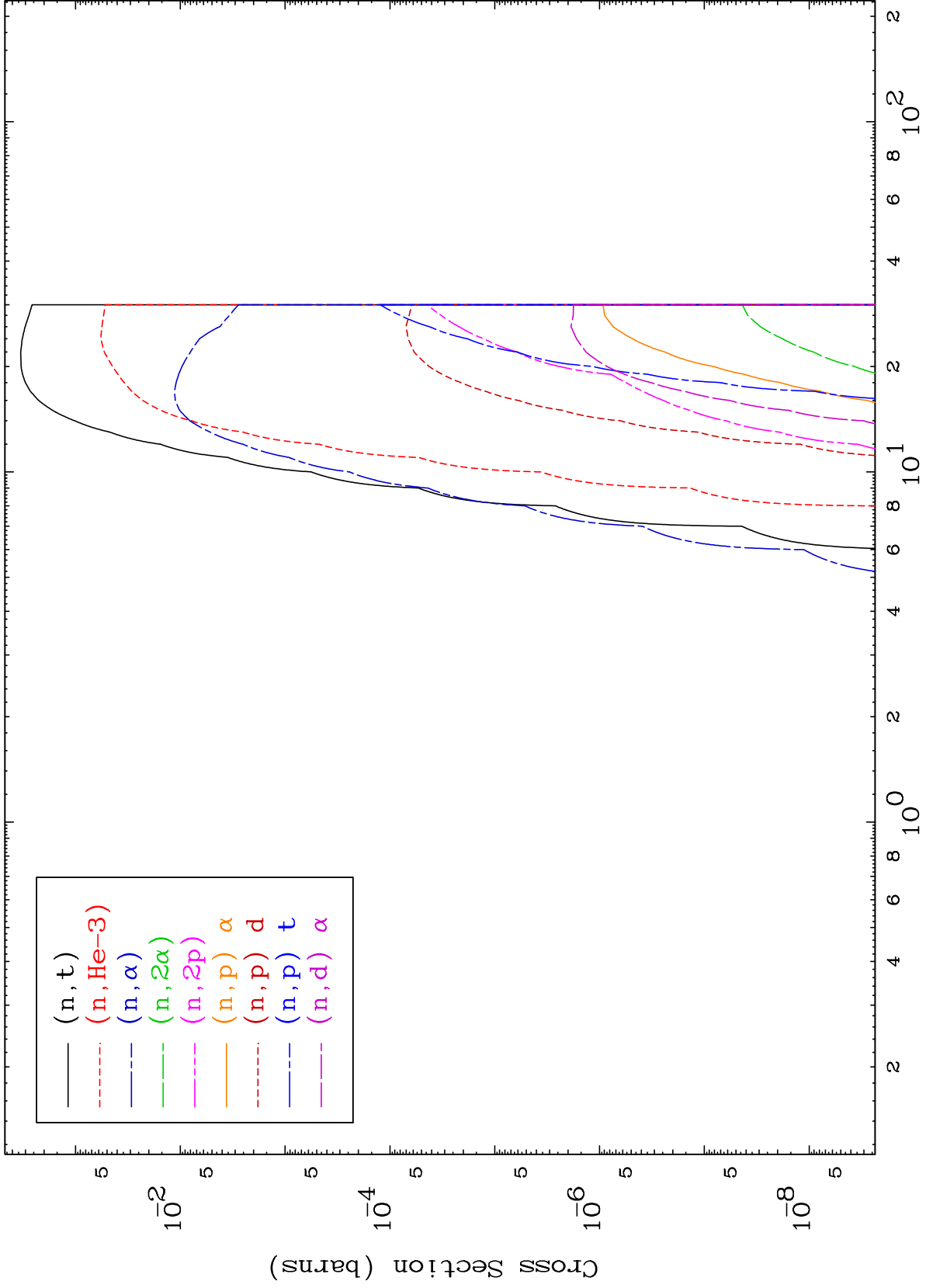
44-Ru-106



MAT 4455

He-3 Neutron Absorption
0 Kelvin Cross Sections

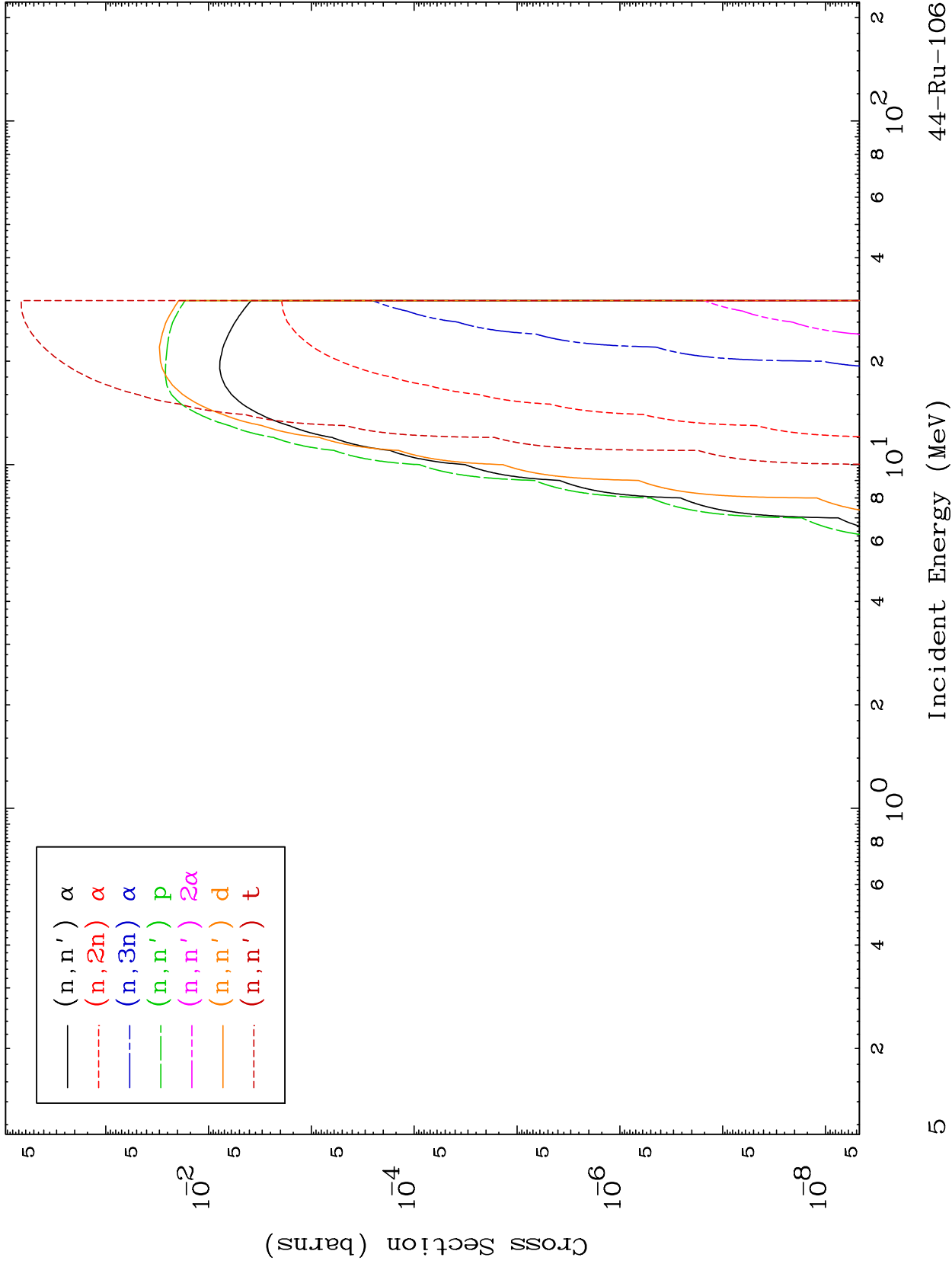
44-Ru-106



MAT 4455

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-106



5

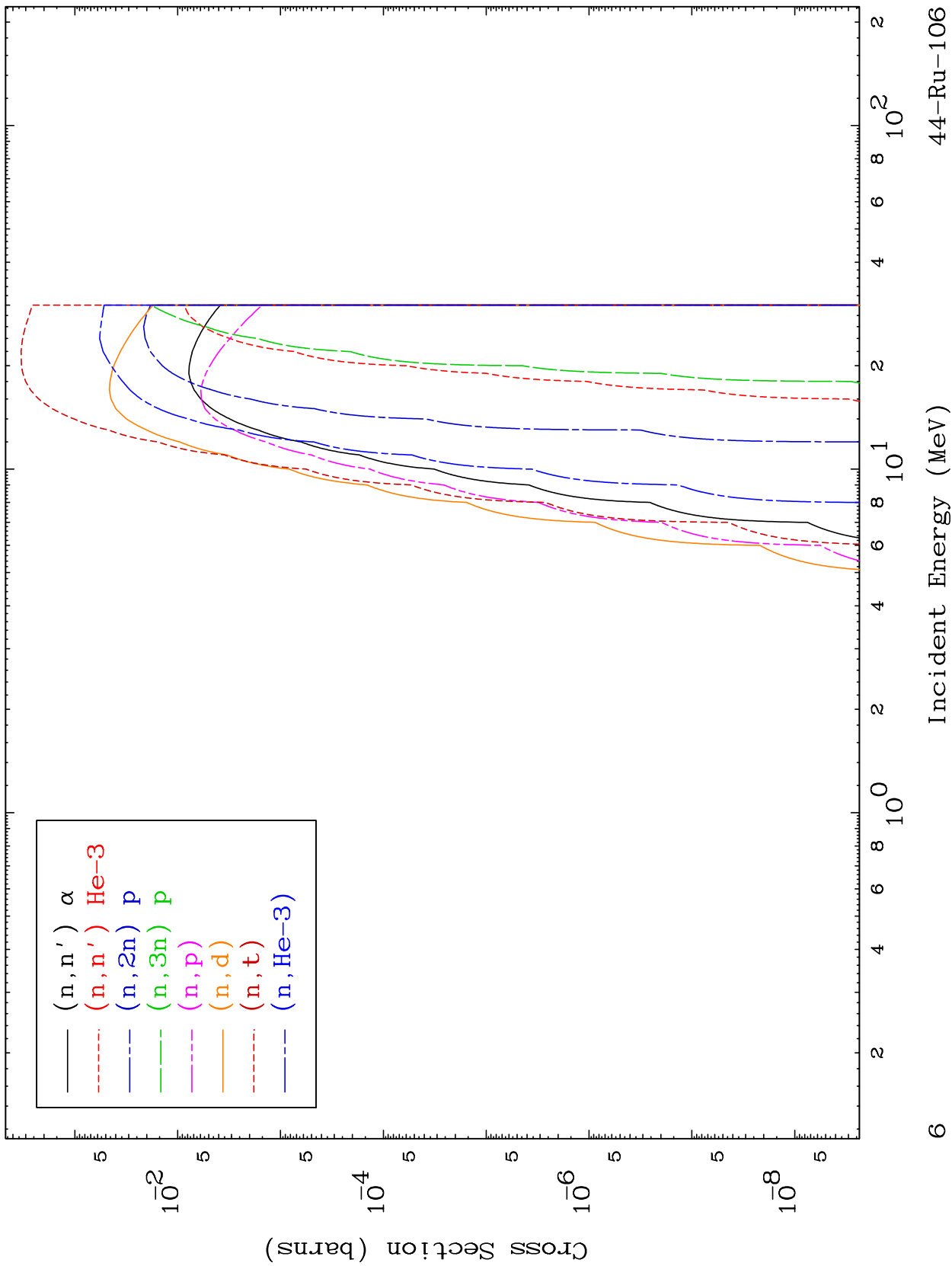
Incident Energy (MeV)

44-Ru-106

MAT 4455

He-3 Charged Particle
0 Kelvin Cross Sections

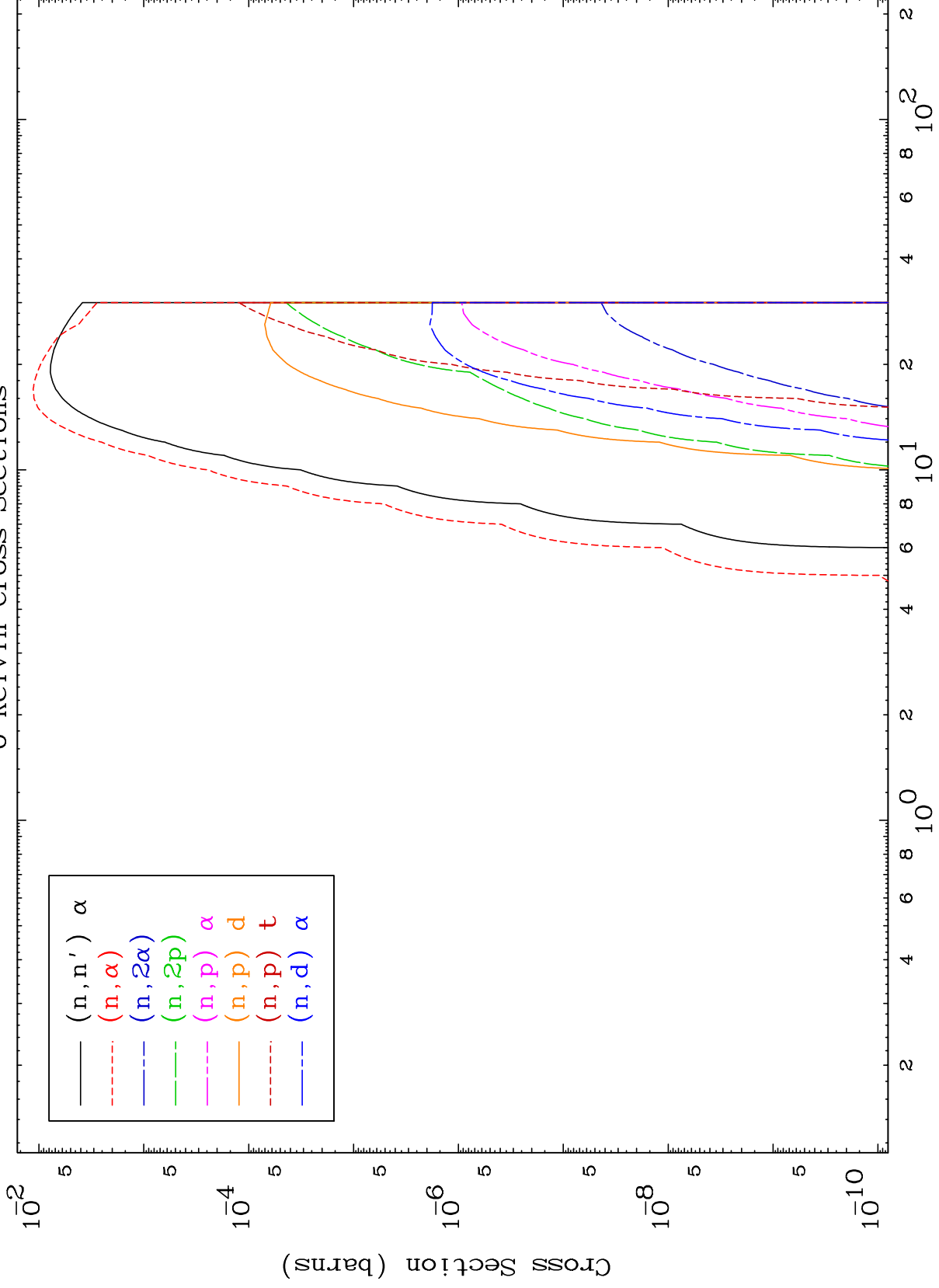
44-Ru-106



MAT 4455

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-106

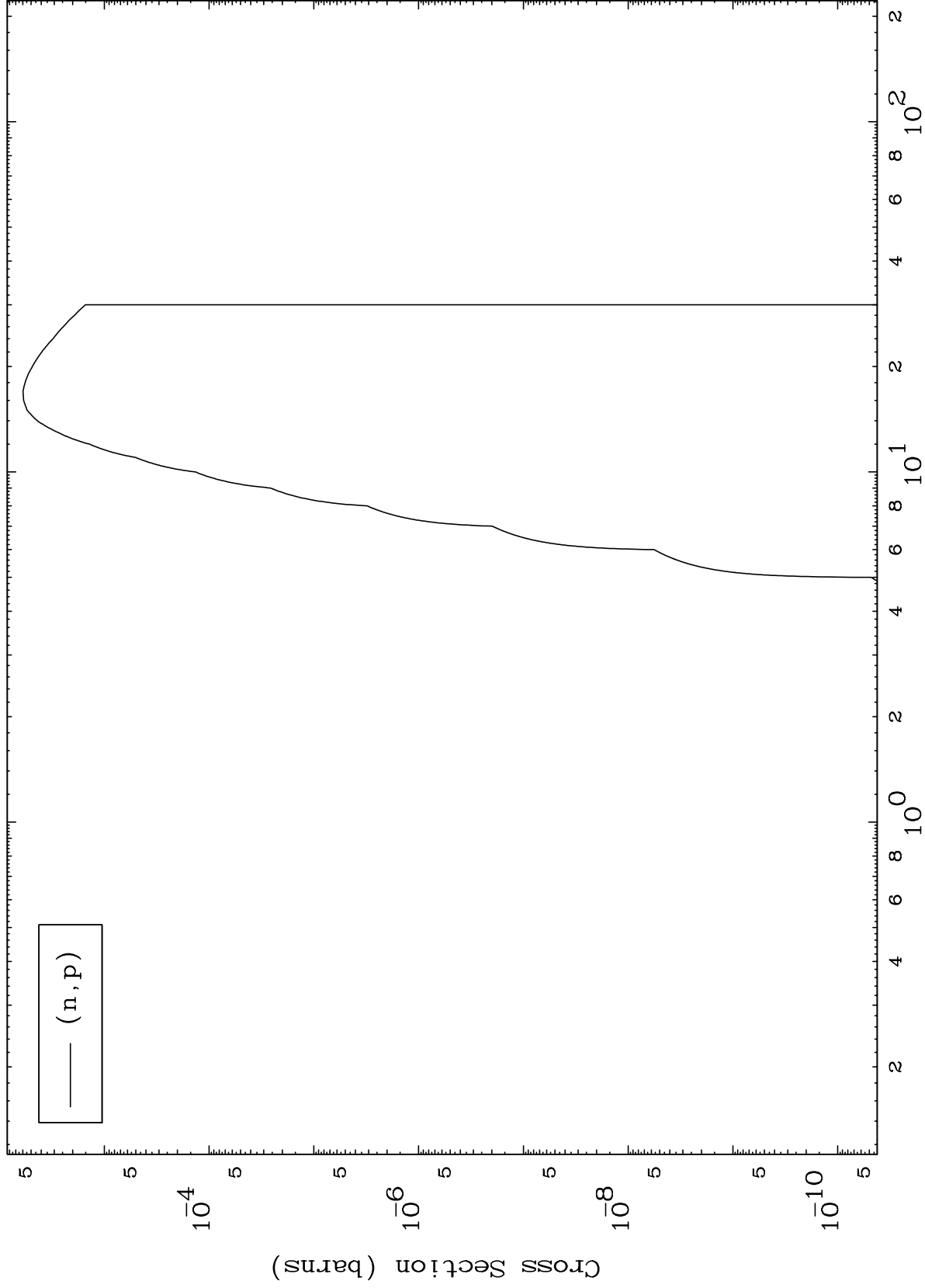


MAT 4455

(He-3,p) Levels

44-Ru-106

0 Kelvin Cross Sections

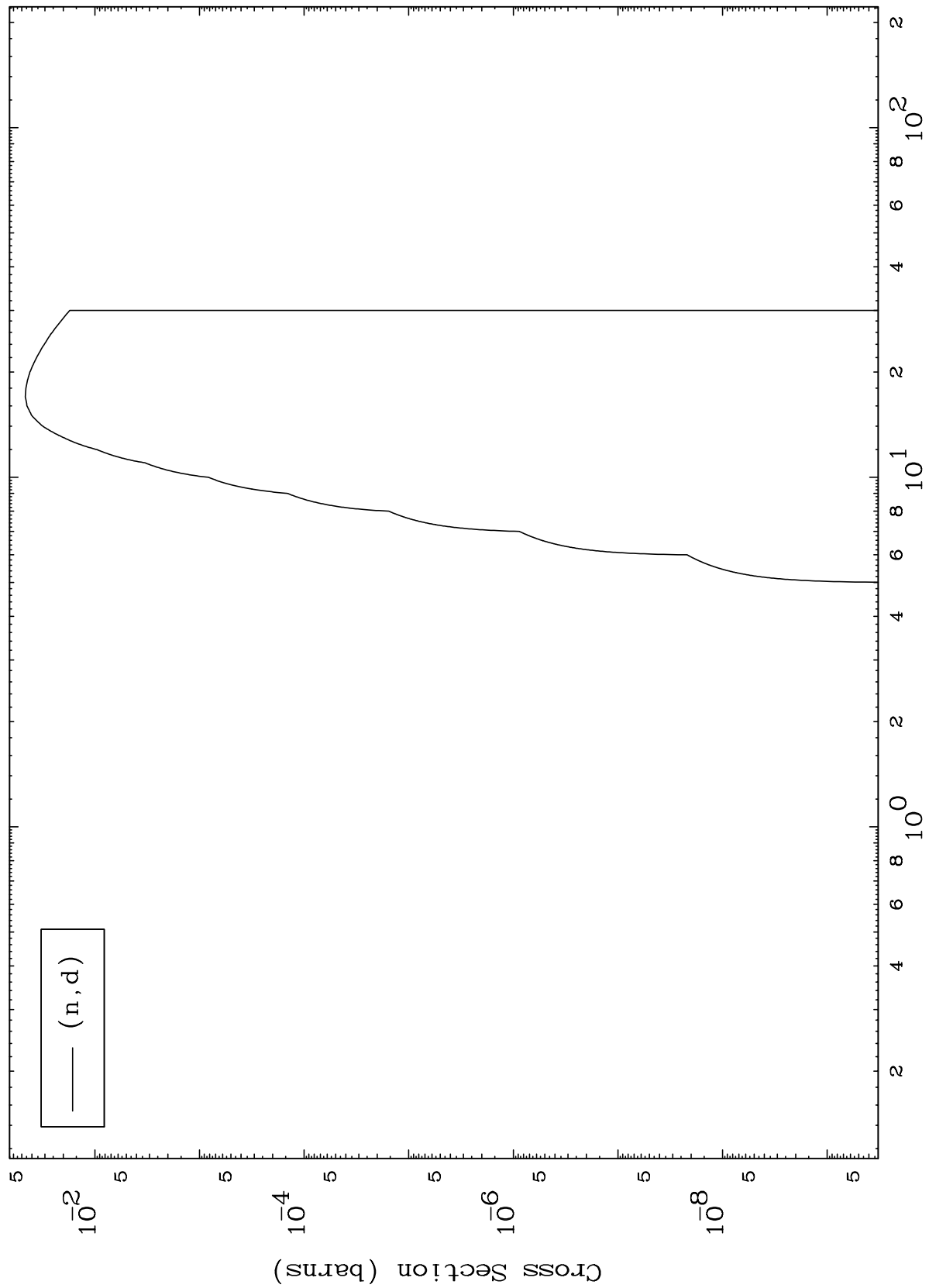


(n,p)

MAT 4455

44-Ru-106

(He-3,d) Levels
0 Kelvin Cross Sections

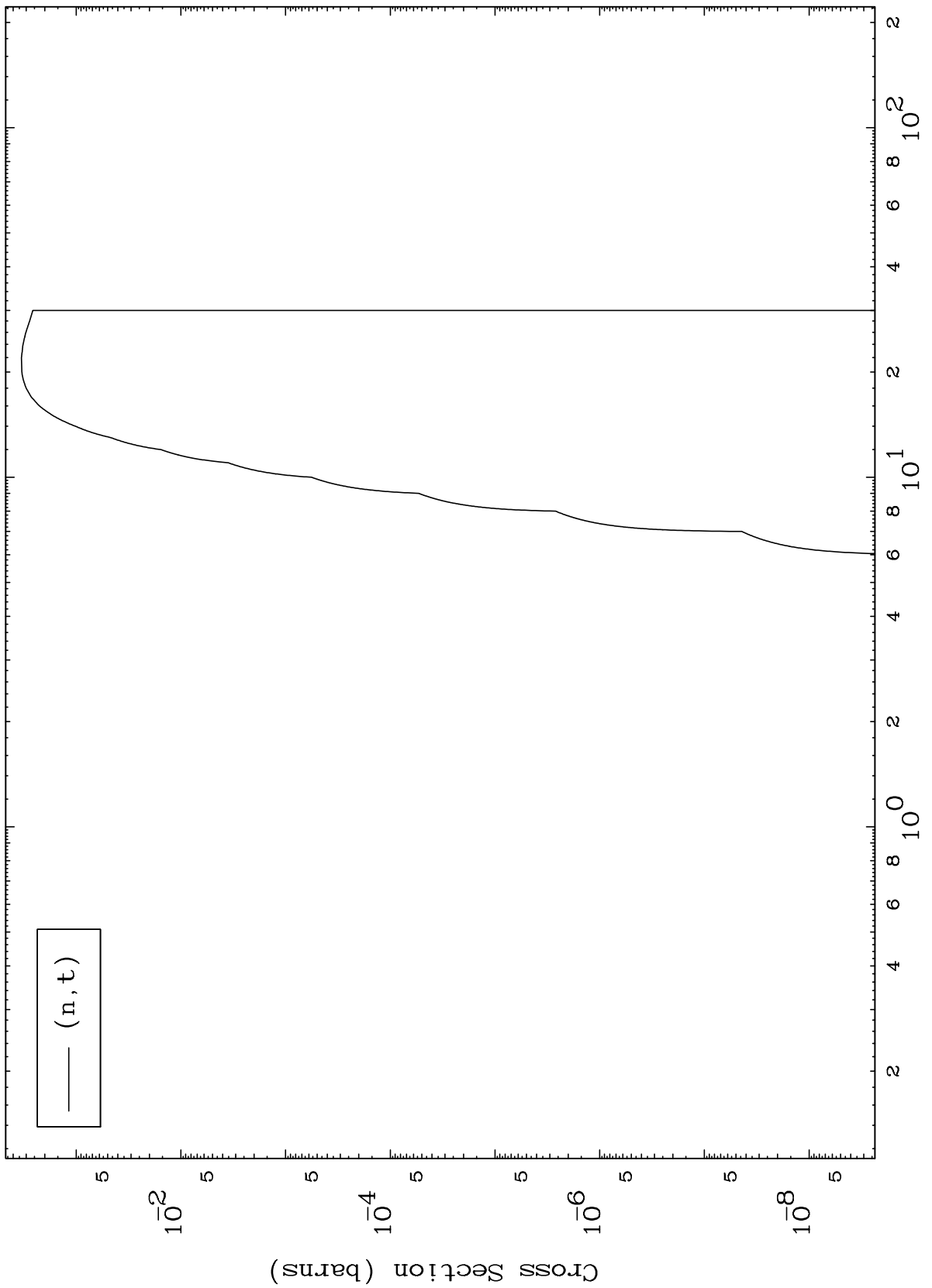


MAT 4455

(He-3,t) Levels

44-Ru-106

0 Kelvin Cross Sections



10

Incident Energy (MeV)

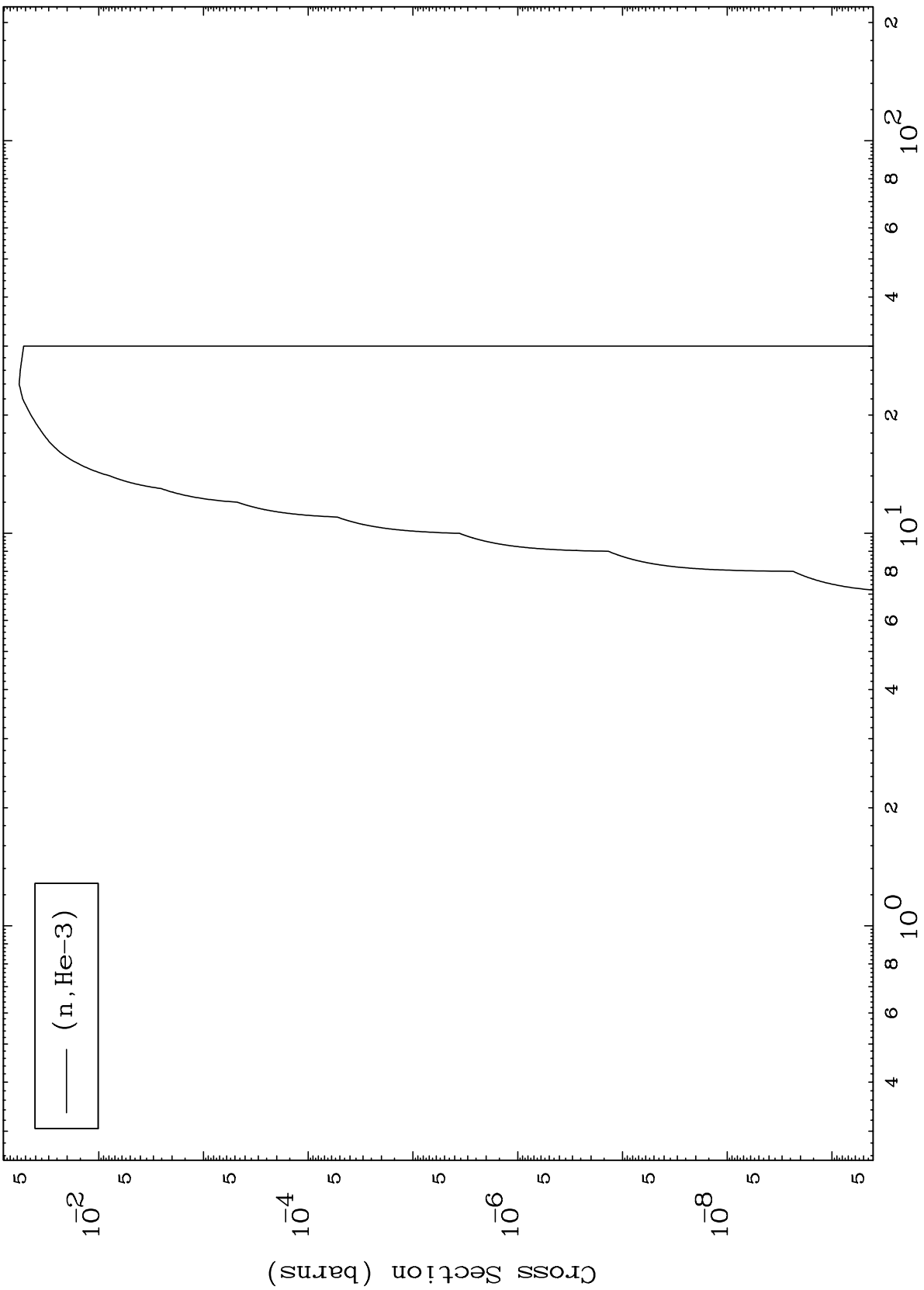
44-Ru-106

MAT 4455

(He-3, He3) Levels

44-Ru-106

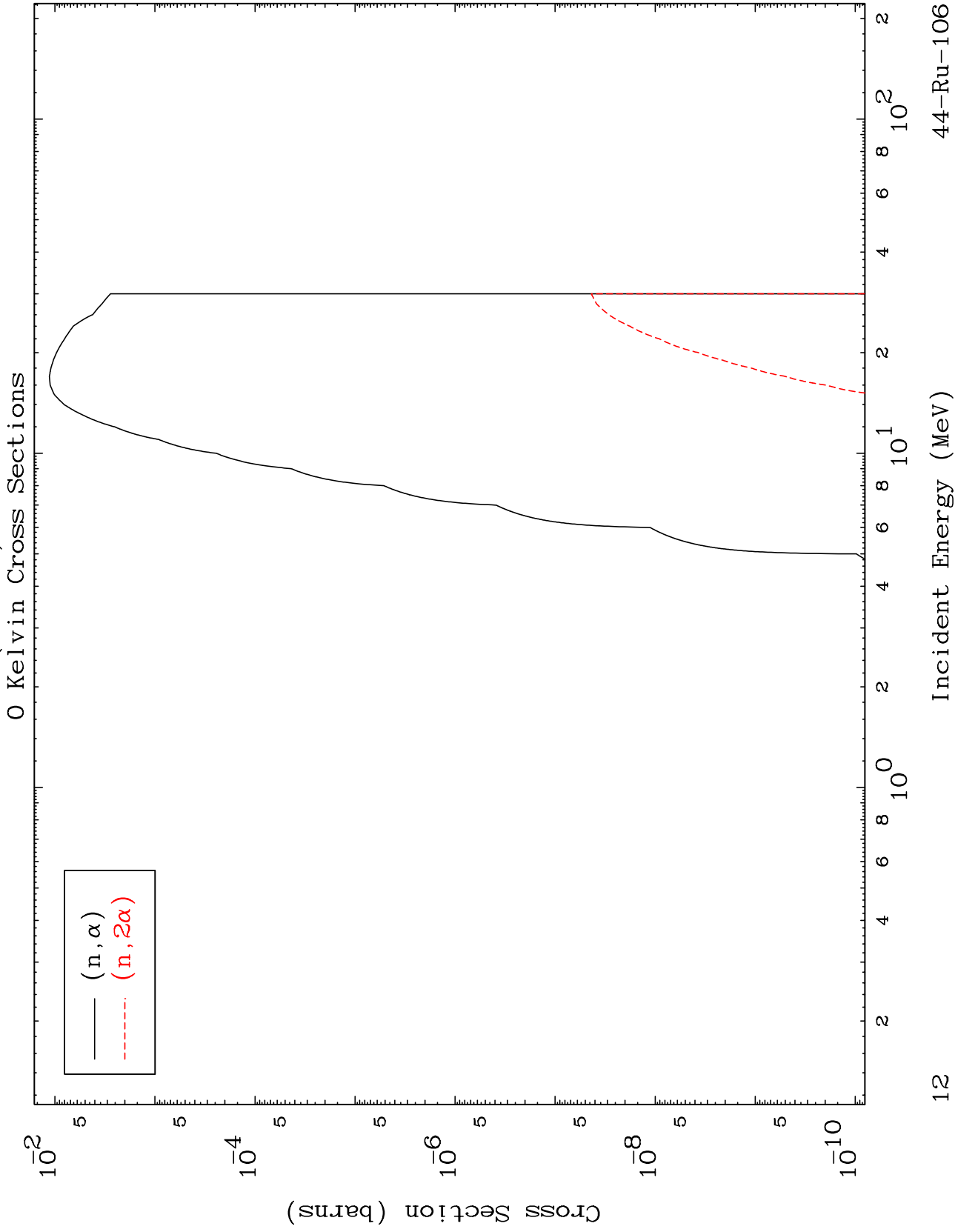
0 Kelvin Cross Sections



MAT 4455

(He-3, α) Levels

44-Ru-106



12

Incident Energy (MeV)

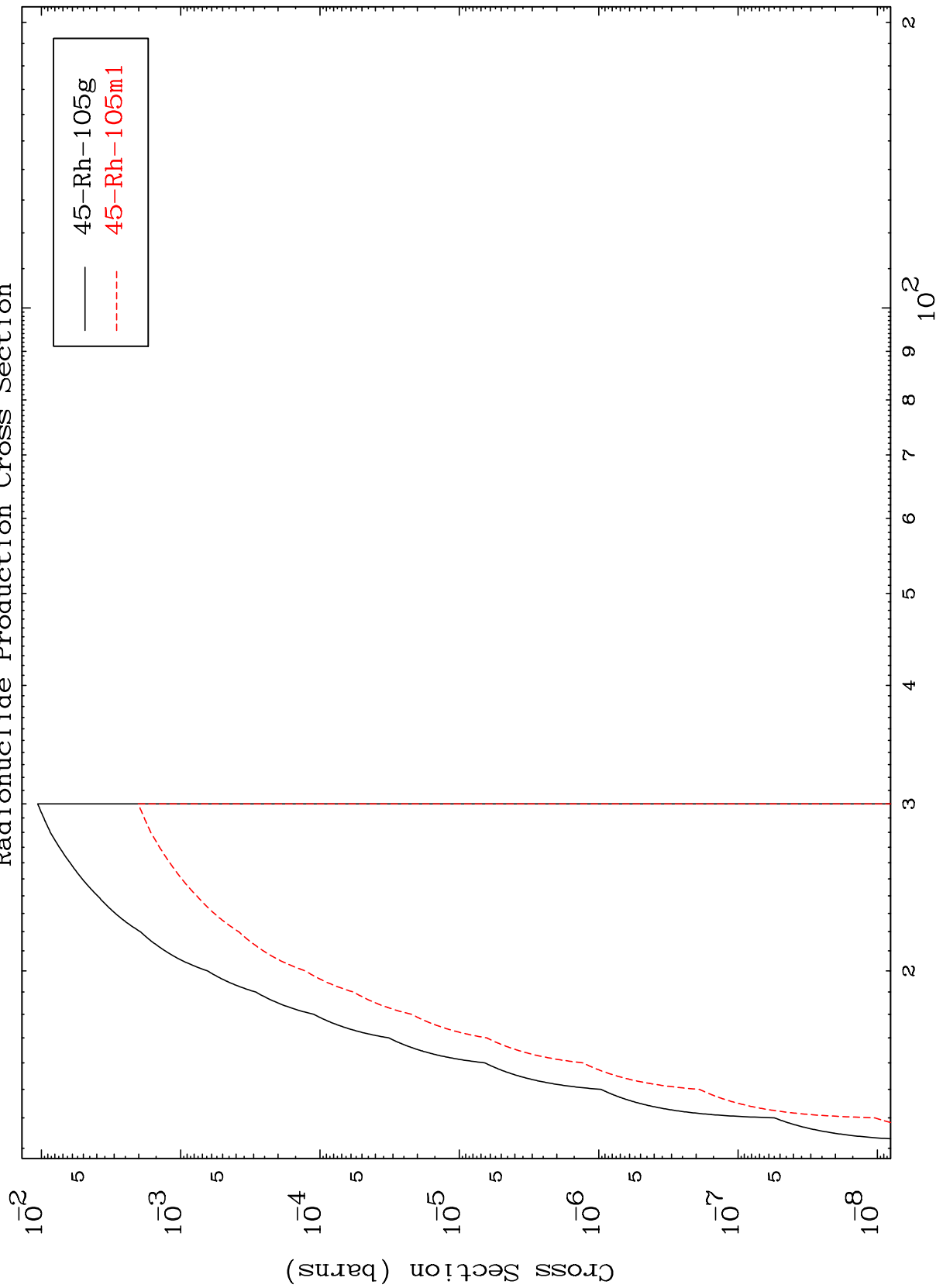
44-Ru-106

MAT 4455

(n,2n) d

44-Ru-106

Radionuclide Production Cross Section



13

Incident Energy (MeV)

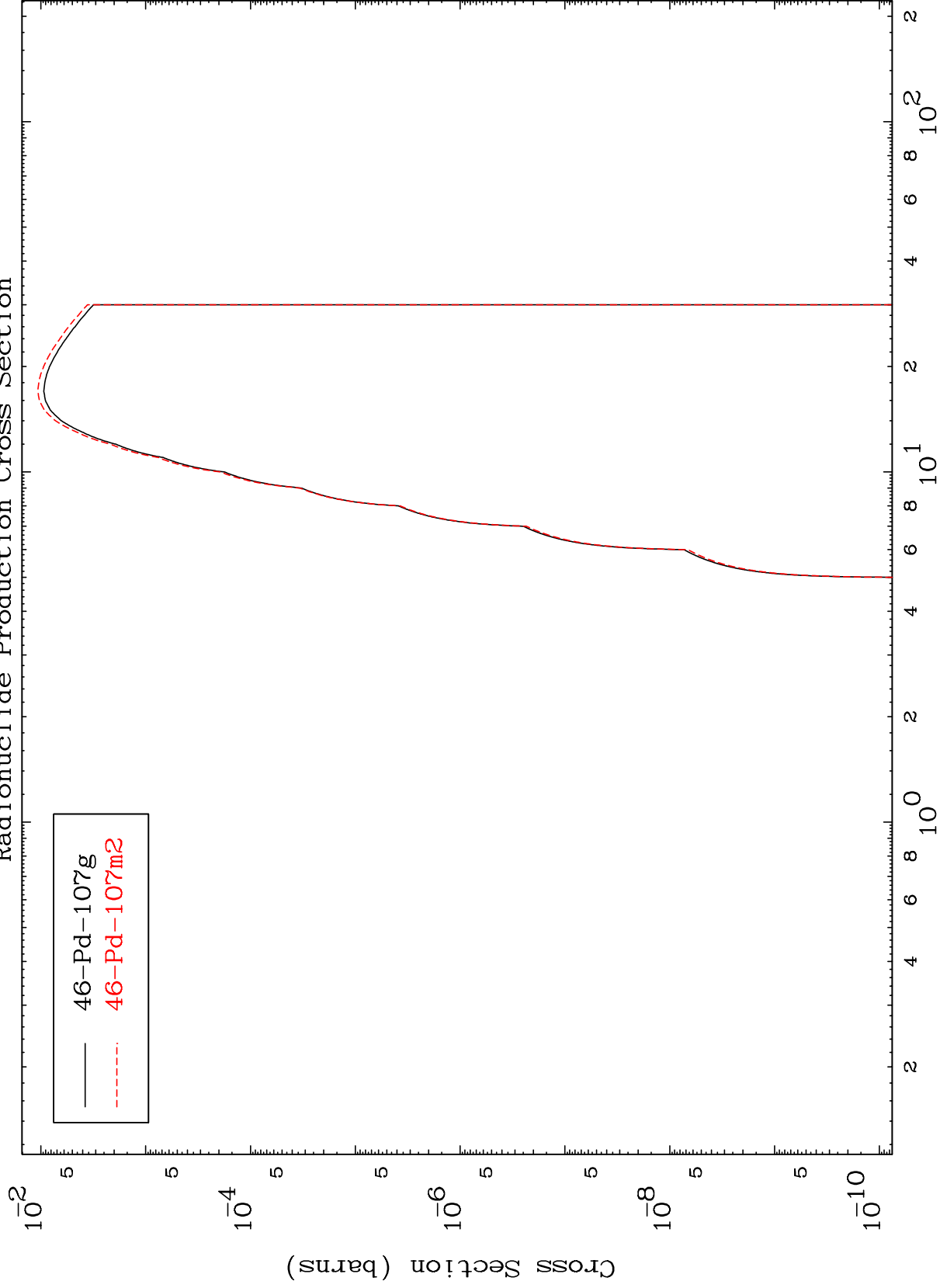
44-Ru-106

MAT 4455

(n,2n)

44-Ru-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

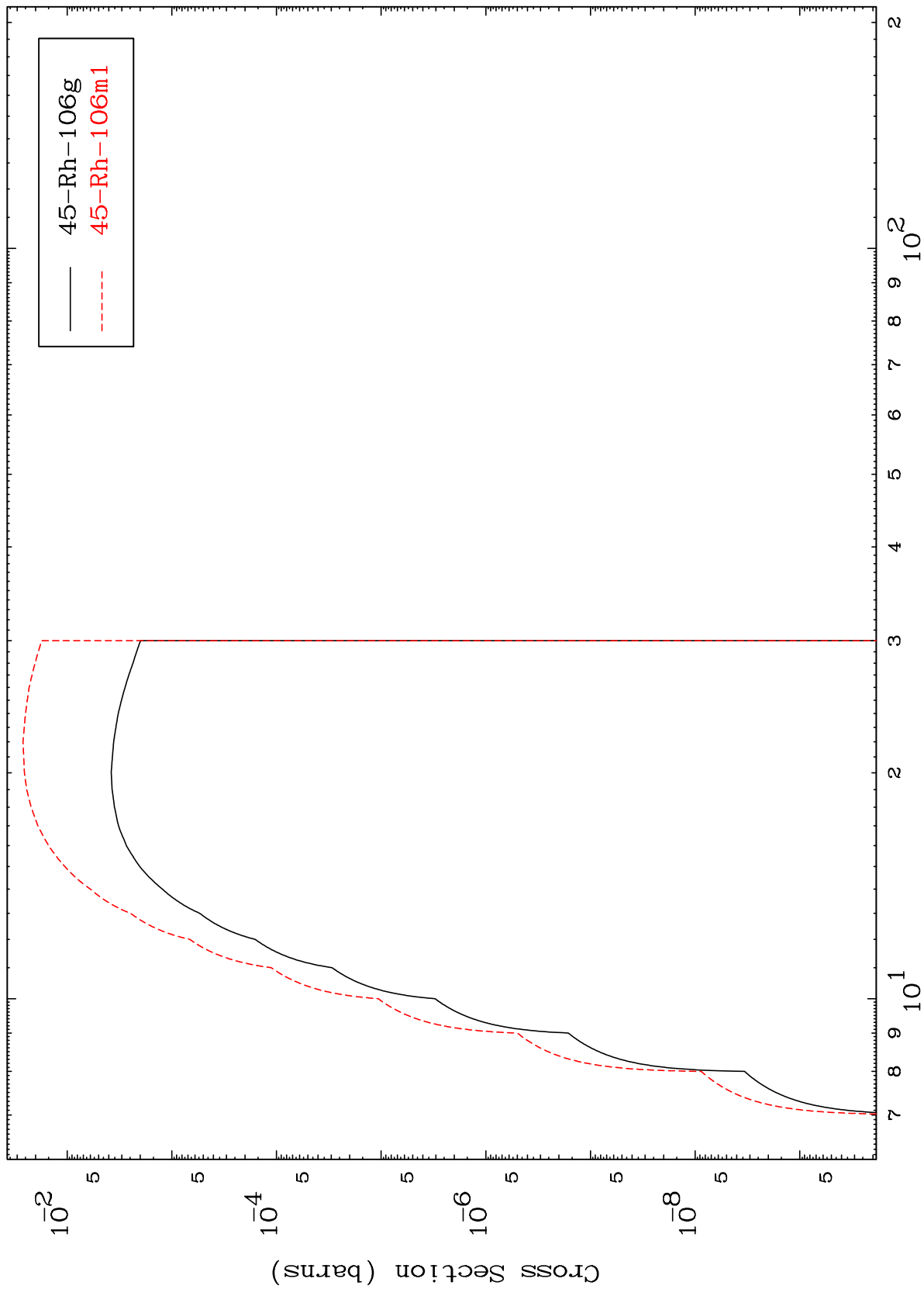
44-Ru-106

MAT 4455

(n,n') d

44-Ru-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

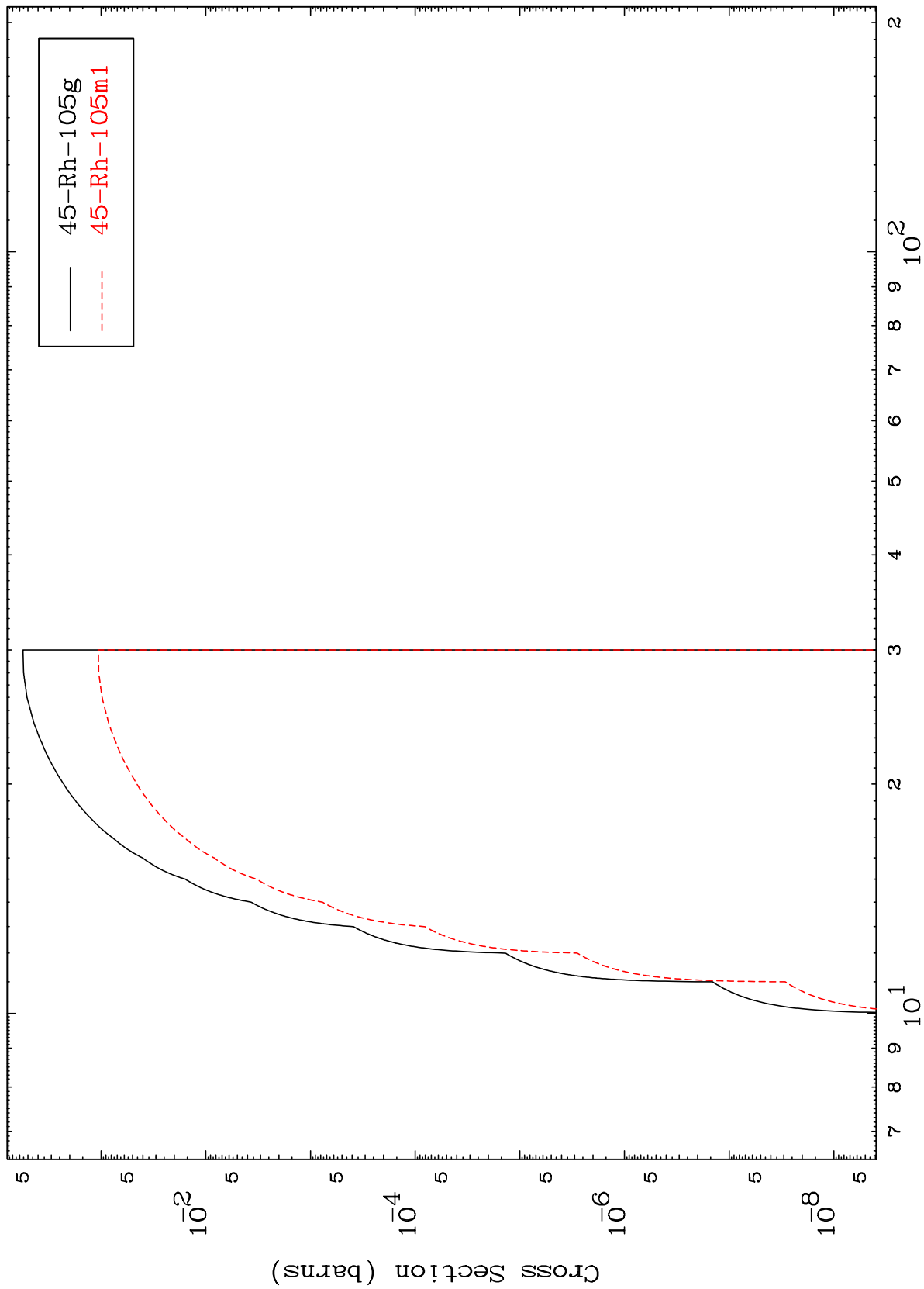
44-Ru-106

MAT 4455

(n,n') t

44-Ru-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

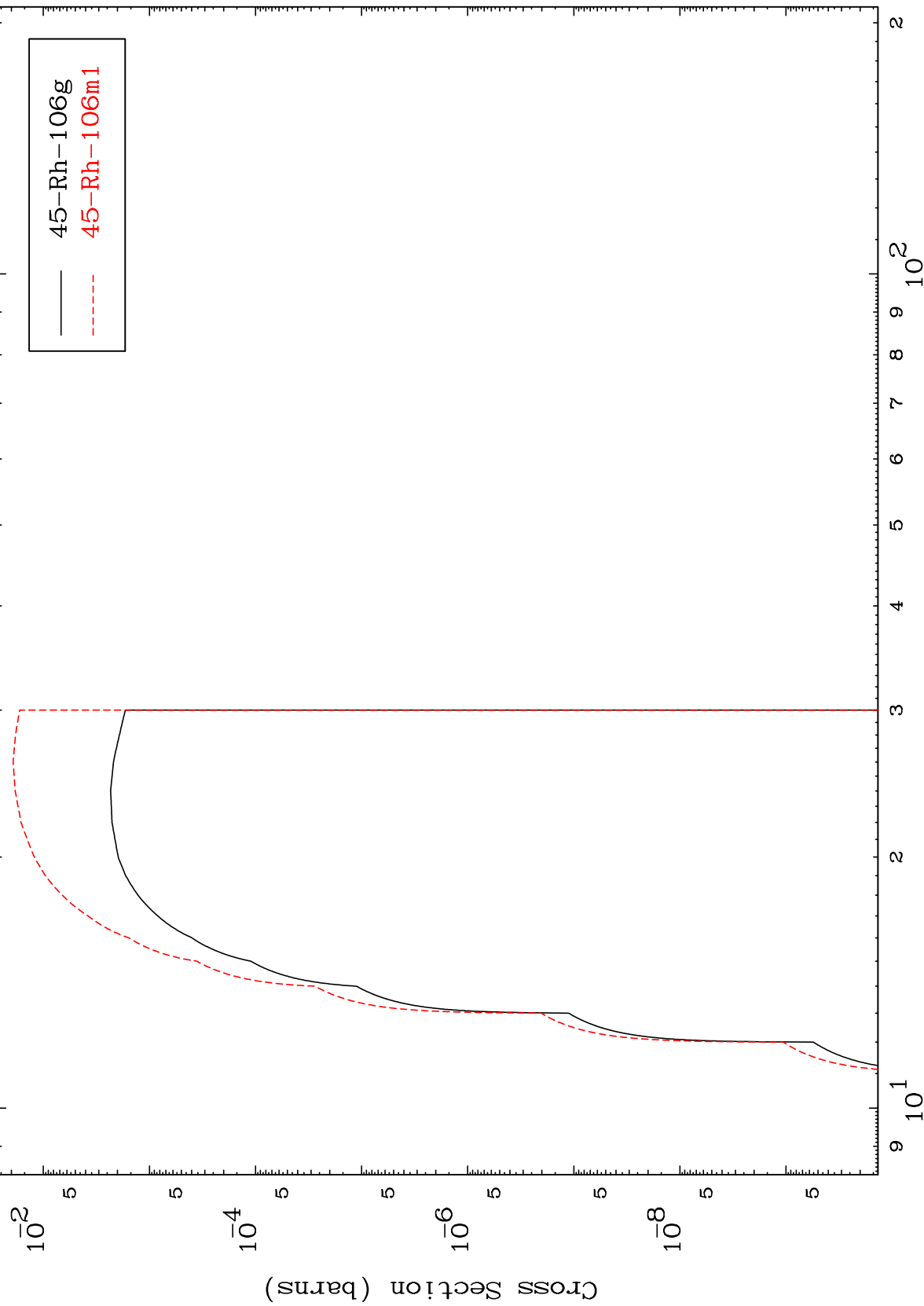
44-Ru-106

MAT 4455

(n,2n) p

44-Ru-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

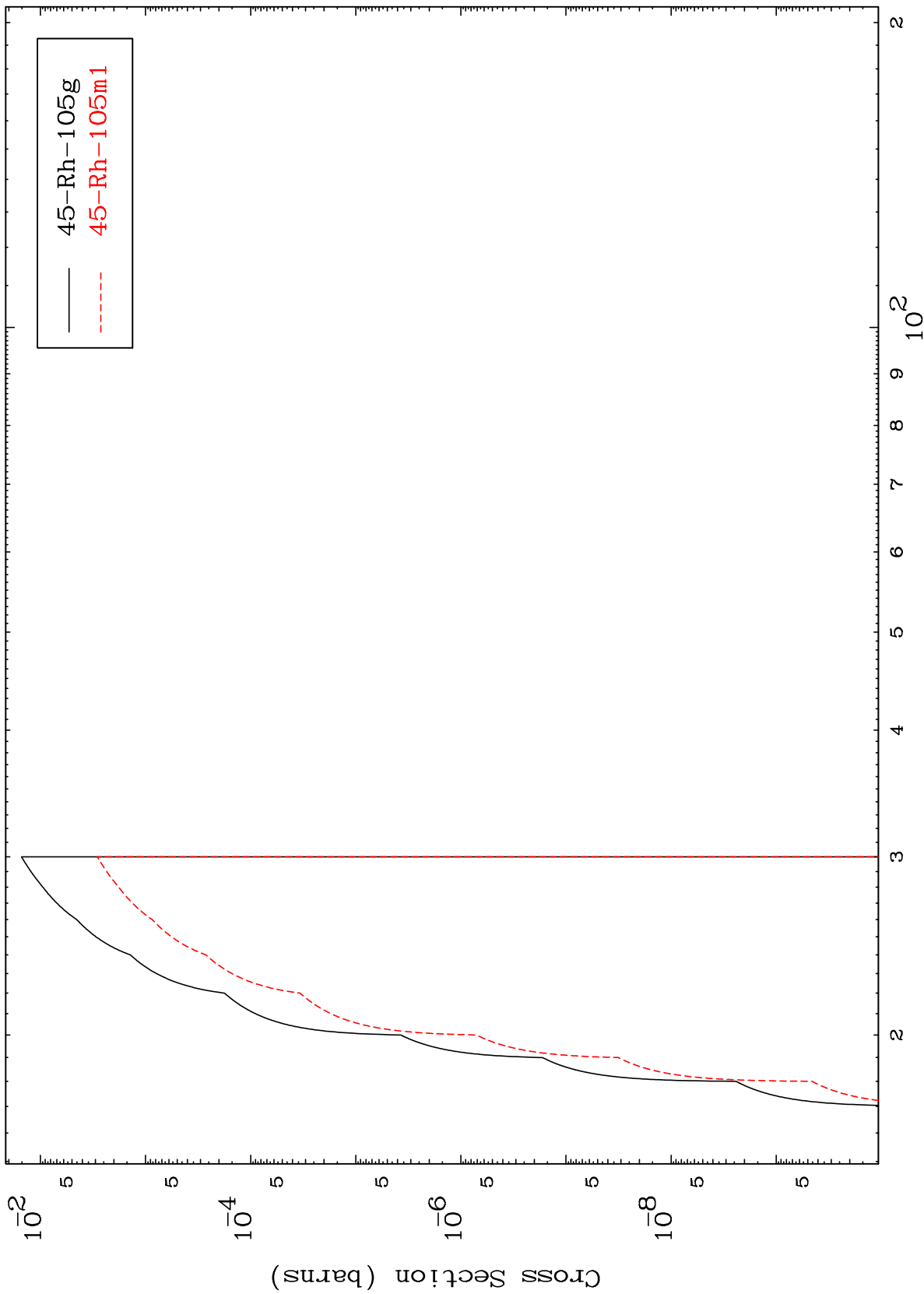
44-Ru-106

MAT 4455

(n,3n) p

44-Ru-106

Radionuclide Production Cross Section



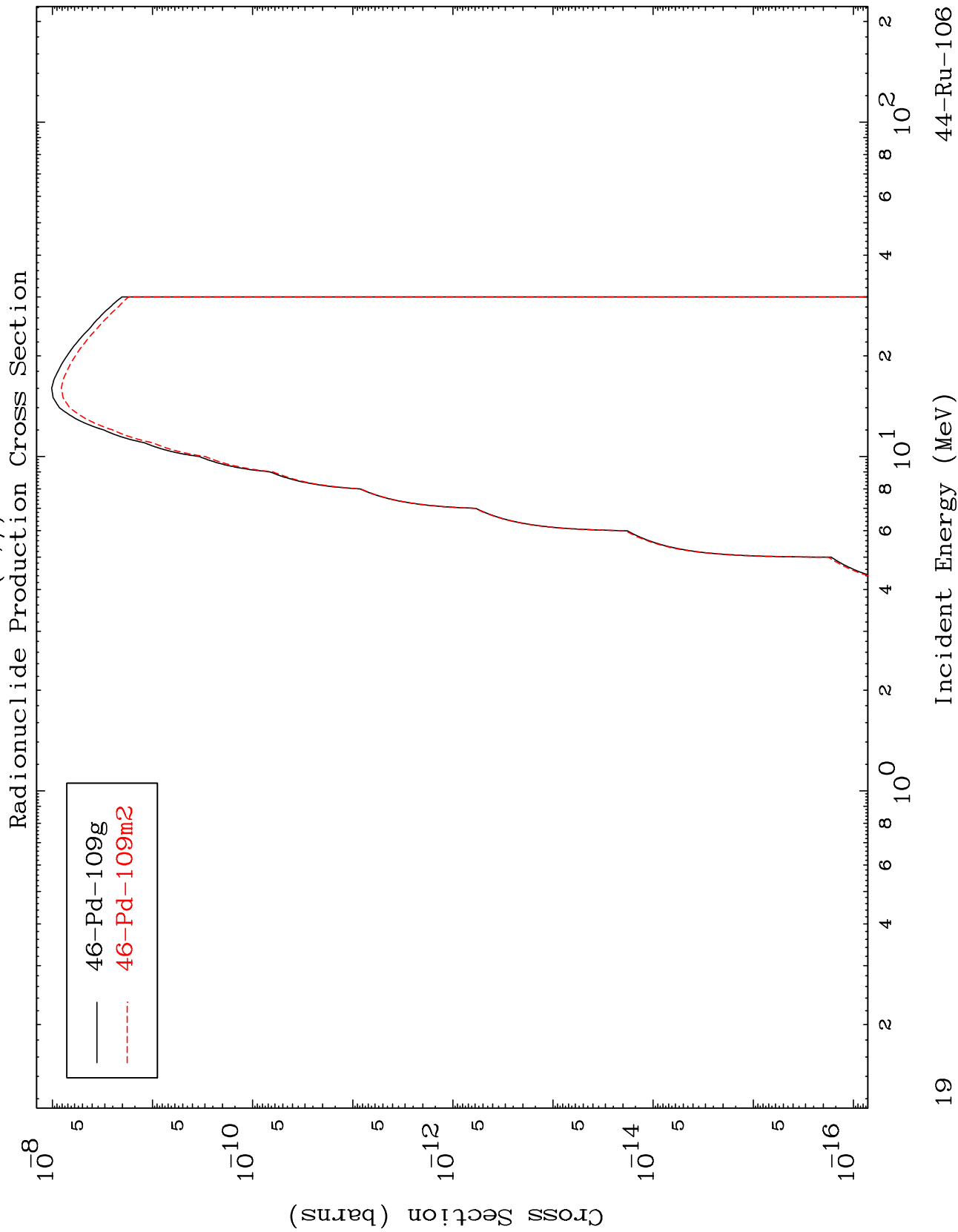
18

Incident Energy (MeV)

44-Ru-106

MAT 4455

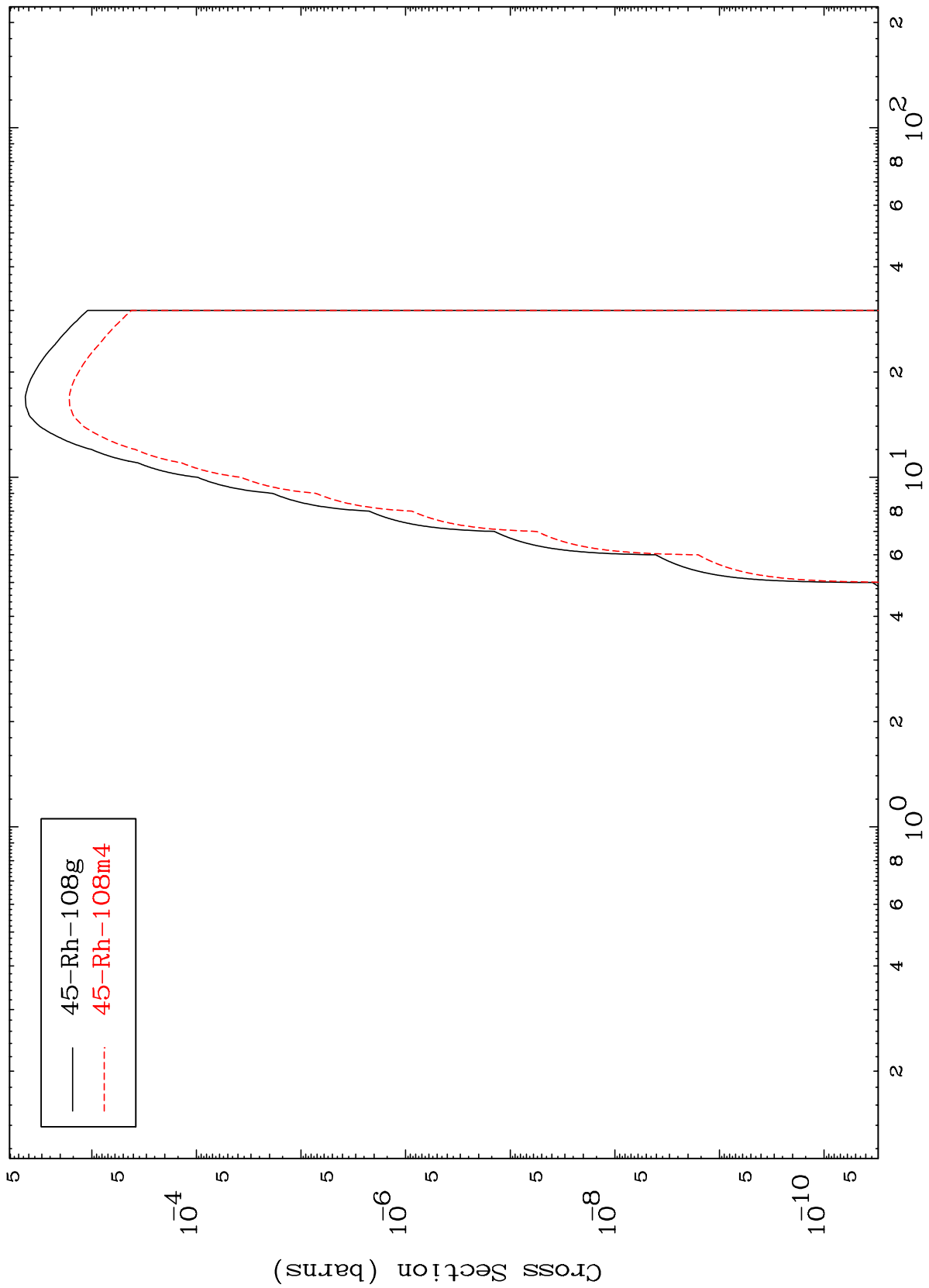
44-Ru-106



MAT 4455

44-Ru-106

(n,p)
Radionuclide Production Cross Section



— 45-Rh-108g
- - - 45-Rh-108m4

44-Ru-106

Incident Energy (MeV)

20

MAT 4455

44-Ru-106

(n, t)
Radionuclide Production Cross Section

